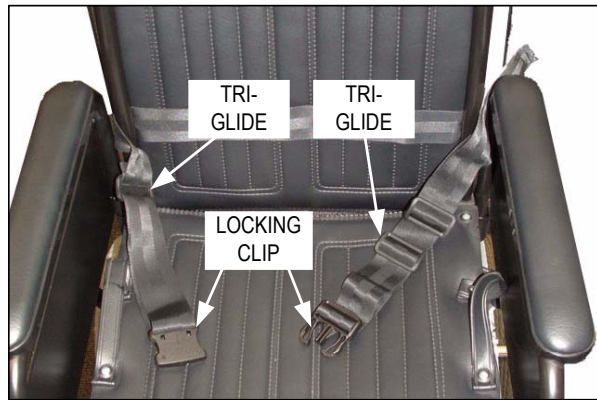


The Lap Belt is suitable for retrofitting to most manual wheelchairs and foldable powerchairs that have canvas retaining screws. It is recommended that you check with the manufacturer that lap belts can be fitted to the wheelchair. The lap belt is not suitable for use where canvas retaining screws are not present.

It is designed to support the wheelchair user maintain posture and help to keep the user sat on the wheelchair canvas. The length of the lap belt can be adjusted up to a maximum of 130cm (51"). Below are diagrams of the lap belt installed:



Rear view photograph of lap belt installation



### Installation

- The lap belt should be routed around the back of the two back posts of the wheelchair as shown in the photograph. The lap belt needs to be secured to the back post and prevented from moving up or down the back post, as this can be hazardous to the user.
- Secure the lap belt by unscrewing the back canvas and installing the lap belt in between the back posts and the back canvas. The lap belt should then be secured by the canvas screws when reattaching the back canvas. For safety, the lap belt should not be installed any more than 10cm (4") higher than the canvas or cushion height.

### Operation

- The lap belt should be adjusted to suit each user. The length of the belt can be adjusted by the tri-glides (as shown in the photo). The lap belt has a luggage-style large locking clip to fasten and unfasten the lap belt. To fasten the lap belt, push the clip in to the receiver until it locks in the position (which can be heard by an audible click). To unfasten the belt squeeze the clip and remove from the receiver.
- When fastened, the lap belt should be tight around the user's pelvis without causing discomfort or undue pressure. This will help keep the user's hips and pelvis towards the back of the wheelchair. Use the tri-glides (shown) to adjust the length of the lap belt. The length of the lap belt should be checked each time the belt is used.

### Safety Precautions

- Ensure the lap belt is secured to the wheelchair. Failure to do so could result in the lap belt riding up and causing serious injury to user.
- Risk of Suffocation. Users may be prone to 'submarining', where they slip down the wheelchair until the lap belt is around the neck area. To reduce the possibility of this do not leave users unsupervised, ensure that there is not excessive slack in the belt, and ensure the lap belt is used as instructed.
- Do not use the lap belt as a seat belt in a motor vehicle. This can cause serious injury in the event of a traffic accident.
- The lap belt may not be suitable for all wheelchair users. Always seek professional medical advice before using the lap belt as an aid to posture.

### Care and Maintenance

- Periodically check for signs of wear and tear on the lap belt. These may include damage to the plastic parts or frays and holes in the webbing.
- The lap belt can be cleaned with a damp cloth and mild detergent.

### Manufacturer:

- **Medicare Technology Ltd,**  
Ainley's Industrial Estate, Elland HX5 9JP  
T: +44 (0) 1422 314488  
E: [enquiries@medicaretechnology.com](mailto:enquiries@medicaretechnology.com)  
W: [www.medicaretechnology.com](http://www.medicaretechnology.com)

